

Mountain Valley Pipeline, LLC

v.

Easements to Construct, etc., et al.

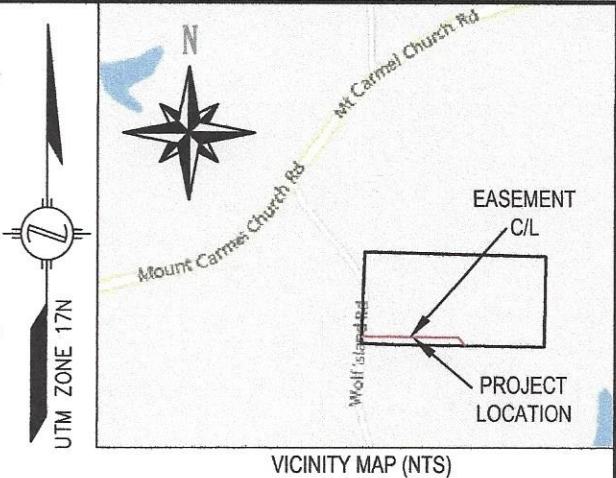
Exhibit 64 to Complaint

Map of MVP Parcel No. NC-RO-066.000

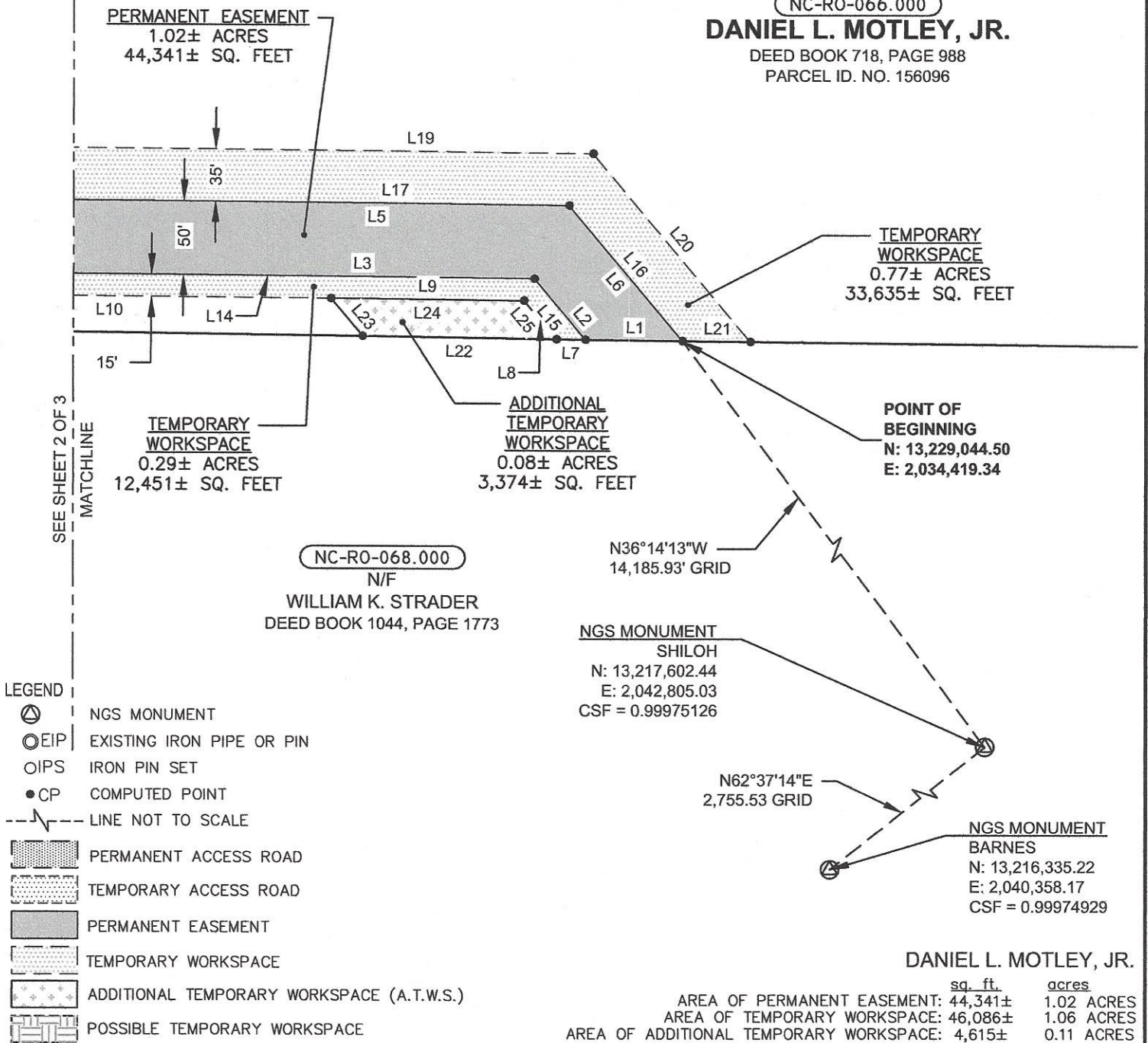
NOTES

1. ALL DISTANCES SHOWN HEREON ARE HORIZONTAL GRID DISTANCES, A PROJECT SCALE FACTOR (PSF) OF 0.99979557 WAS ESTABLISHED FOR THIS PROJECT. TO OBTAIN GROUND DISTANCE, DIVIDE THE DISTANCE SHOWN BY THE PSF.
2. AREAS DETERMINED BY COORDINATE METHOD.
3. AREAS SHOWN ARE SUBJECT TO EASEMENT OF RECORD.
4. RECORD REFERENCES: DEED BOOK 718, PAGE 988
5. PARCEL ID: 156096
6. PROPERTY LINES SHOWN ARE BASED ON EXISTING DEEDS, PLATS AND VISIBLE MONUMENTATION DISCOVERED ALONG PROJECT AREA.
7. THIS SURVEY IS REFERENCED TO THE UTM ZONE 17N.
8. ALL CORNERS ARE AS NOTED.
9. THIS PLAT IS FOR EASEMENT ACQUISITION PURPOSES ONLY AND IS NOT TO BE CONSIDERED A BOUNDARY SURVEY OF THE PARENT TRACT.
10. TEMPORARY EASEMENT TO BE ACQUIRED.

EXHIBIT A



NC-RO-066.000
DANIEL L. MOTLEY, JR.
DEED BOOK 718, PAGE 988
PARCEL ID. NO. 156096



I, Thomas Warner Kimmel, certify that this plat is of a PERMANENT EASEMENT for a public utility as defined in GS 62-3; that this plat was drawn under my supervision from an actual survey performed under my supervision (deed description recorded in deed book 718, page 988); that the ratio of precision as calculated is 1:10,000±; that the Global Positioning System (GPS) observations were performed to the Geospatial Positioning Accuracy Standards, Part 2: Standards for Geodetic Networks at the Class "A" accuracy classification (95% confidence) using RTK/VRS networks and traditional traverses.

That this plat meets the requirements of G.S. 47-30 section (f)(11)(c).

This 28th day of April, 2020

THOMAS WARNER KIMMEL, PLS L 3674

TRC ENGINEERS, INC
2200 LIBERTY AVENUE,
SUITE 100
PITTSBURGH, PA 15222
PH: (724) 749-8572 tkimmel@trcsolutions.com
NC CORPORATE LICENSE No. F-0591



DANIEL L. MOTLEY, JR.

	sq. ft.	acres
AREA OF PERMANENT EASEMENT:	44,341±	1.02 ACRES
AREA OF TEMPORARY WORKSPACE:	46,086±	1.06 ACRES
AREA OF ADDITIONAL TEMPORARY WORKSPACE:	4,615±	0.11 ACRES

CENTERLINE OF EASEMENT: 887± feet 53.75± rods

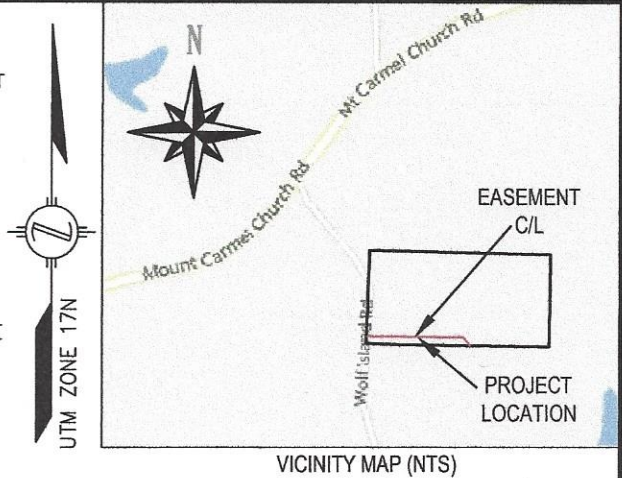
SEE SHEET 3 OF 3 FOR LINE TABLES

EASEMENT SURVEY FOR MVP SOUTHGATE TOWNSHIP OF RUFFIN ROCKINGHAM COUNTY, NORTH CAROLINA			
PIPELINE EASEMENT IN PROPERTY OF DANIEL L. MOTLEY, JR.			
NC-RO-066.000 DEED BOOK 718, PAGE 988			
Drawn By: JCL	Chk'd By: DD	App'd By: TWK	Scale: 1"=100'
Drawn Date: 10/31/18	Sheet: 1 OF 3	MVP Proj. No.	
GRAPHIC SCALE IN FEET			
REVISIONS			
1	10/31/18	ISSUE FOR REVIEW	
2	2/4/19	REVISED TITLE BLOCK	DD
3	4/20/20	GENERAL REVISIONS	TWK
No.	Date	Rev By	Description
			Checked

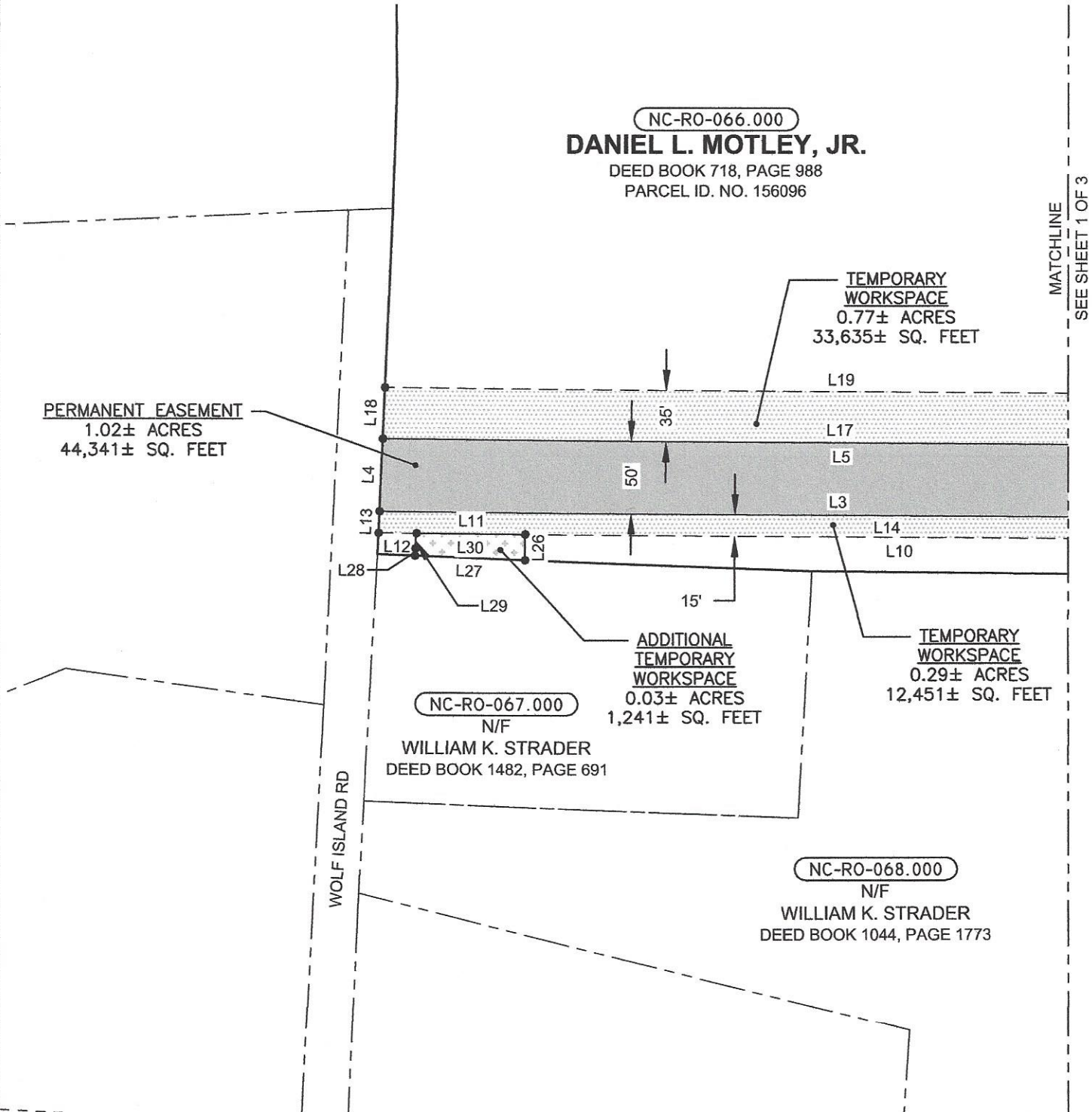
NOTES

1. ALL DISTANCES SHOWN HEREON ARE HORIZONTAL GRID DISTANCES, A PROJECT SCALE FACTOR (PSF) OF 0.99979557 WAS ESTABLISHED FOR THIS PROJECT. TO OBTAIN GROUND DISTANCE, DIVIDE THE DISTANCE SHOWN BY THE PSF.
2. AREAS DETERMINED BY COORDINATE METHOD.
3. AREAS SHOWN ARE SUBJECT TO EASEMENT OF RECORD.
4. RECORD REFERENCES: DEED BOOK 718, PAGE 988
5. PARCEL ID: 156096
6. PROPERTY LINES SHOWN ARE BASED ON EXISTING DEEDS, PLATS AND VISIBLE MONUMENTATION DISCOVERED ALONG PROJECT AREA.
7. THIS SURVEY IS REFERENCED TO THE UTM ZONE 17N.
8. ALL CORNERS ARE AS NOTED.
9. THIS PLAT IS FOR EASEMENT ACQUISITION PURPOSES ONLY AND IS NOT TO BE CONSIDERED A BOUNDARY SURVEY OF THE PARENT TRACT.
10. TEMPORARY EASEMENT TO BE ACQUIRED.

EXHIBIT A

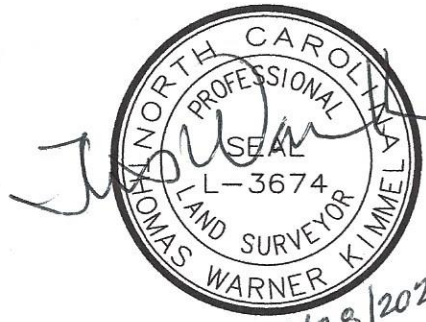


VICINITY MAP (NTS)



LEGEND

- NGS MONUMENT
- EXISTING IRON PIPE OR PIN
- IRON PIN SET
- COMPUTED POINT
- LINE NOT TO SCALE
- PERMANENT ACCESS ROAD
- TEMPORARY ACCESS ROAD
- PERMANENT EASEMENT
- TEMPORARY WORKSPACE
- ADDITIONAL TEMPORARY WORKSPACE (A.T.W.S.)
- POSSIBLE TEMPORARY WORKSPACE



LAND OWNER INITIALS: _____
DATE: _____

SEE SHEET 1 FOR THE LAND SURVEYOR'S CERTIFICATION.

SEE SHEET 3 OF 3 FOR LINE TABLES

EASEMENT SURVEY FOR MVP SOUTHGATE TOWNSHIP OF RUFFIN ROCKINGHAM COUNTY, NORTH CAROLINA				
PIPELINE EASEMENT IN PROPERTY OF DANIEL L. MOTLEY, JR.				
NC-RO-066.000 DEED BOOK 718, PAGE 988				
NC-RO-068.000 N/F WILLIAM K. STRADER DEED BOOK 1044, PAGE 1773				
Drawn By: JCL	Chk'd By: DD	App'd By: TWK	TRC Proj. No. 300423	Scale: 1"=100'
Drawn Date: 10/31/18			Sheet: 2 OF 3	MVP Proj. No.
50 0 50 100 GRAPHIC SCALE IN FEET				
REVISIONS				
1	10/31/18		ISSUE FOR REVIEW	
2	2/4/19	DJB	REVISED TITLE BLOCK	DD
3	4/20/20	MSF	GENERAL REVISIONS	TWK
No.	Date	Rev By	Description	Checked

EXHIBIT A

PERMANENT EASEMENT		
LINE TABLE		
LINE	BEARING	DISTANCE
L1	N89°20'03"W	65.98'
L2	N40°03'54"W	53.94'
L3	N89°34'43"W	789.23'
L4	N02°34'49"E	50.04'
L5	S89°34'43"E	810.40'
L6	S40°03'54"E	120.06'

TEMPORARY WORKSPACE		
LINE TABLE		
LINE	BEARING	DISTANCE
L7	N89°20'03"W	19.79'
L8	N40°03'54"W	34.11'
L9	N89°34'44"W	131.48'
L10	N89°34'44"W	550.24'
L11	N89°34'44"W	75.00'
L12	N89°34'43"W	26.15'
L13	N02°34'49"E	15.01'
L14	S89°34'43"E	789.23'
L15	S40°03'54"E	53.94'
L16	N40°03'54"W	120.06'
L17	N89°34'43"W	810.40'
L18	N02°34'49"E	35.02'
L19	S89°34'43"E	825.22'
L20	S40°03'54"E	166.33'
L21	N89°20'03"W	46.19'

ADDITIONAL TEMPORARY WORKSPACE		
LINE TABLE		
LINE	BEARING	DISTANCE
L22	N89°20'03"W	131.96'
L23	N40°03'54"W	33.37'
L24	S89°34'44"E	131.48'
L25	S40°03'54"E	34.11'
L26	S00°25'16"W	17.62'
L27	N87°47'50"W	75.90'
L28	N03°39'11"E	4.89'
L29	N03°39'16"E	10.40'
L30	S89°34'44"E	75.00'



LAND
OWNER
INITIALS: _____
DATE: _____

SEE SHEET 1 FOR THE LAND SURVEYOR'S CERTIFICATION.

SEE SHEET 1 & 2 OF 3 FOR GRAPHICS AND LABELS

EASEMENT SURVEY FOR MVP SOUTHGATE TOWNSHIP OF RUFFIN ROCKINGHAM COUNTY, NORTH CAROLINA				
PIPELINE EASEMENT IN PROPERTY OF DANIEL L. MOTLEY, JR. ADDRESS NC-RO-066.000 DEED BOOK 718, PAGE 988				
NC-RO-066.000				
Drawn By: JCL	Chk'd By:	App'd By:	TRC Proj. No. 300423	Scale: NTS
Drawn Date: 10/31/18	DD	TWK	Sheet: 3 OF 3	MVP Proj. No.
REVISIONS				
1	10/31/18		ISSUE FOR REVIEW	
2	2/4/19	DJB	REVISED TITLE BLOCK	DD
3	4/20/20	MSF	GENERAL REVISIONS	TWK
No.	Date	Rev By	Description	Checked